

IN THE SPECIFICATION:

Please replace paragraphs [41] and [42] with the following re-written paragraphs:

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A/ [41] Fig. 4 is a simplified high-level block diagram of an electronic hot-swap protection circuit 100, according to another embodiment of the present invention. Hot-swap protection circuit 100 Fig. 4 is configured similarly to that of Fig. 1 except that circuit 100 of Fig. 4 includes a detector 181 that detects whether load 112 is hot-swapped out, i.e., disconnected from power source 107. In this specific embodiment, detector ~~102~~ 181 couples in parallel to a switch 110. Switch 110 couples in series to a terminal of power source 107 via connector 105 and to load 112.

[42] When detector ~~102-181~~ detects a disconnect event, it outputs a hot-swap occurrence indication, or "indication," or "control signal." More specifically, detector ~~102-181~~ sends a hot-swap occurrence indication, i.e., a disconnect control signal, to switch 110 causing it to open, i.e., turn off. Switch 110 opens quickly.

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